

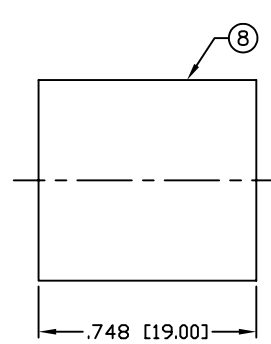
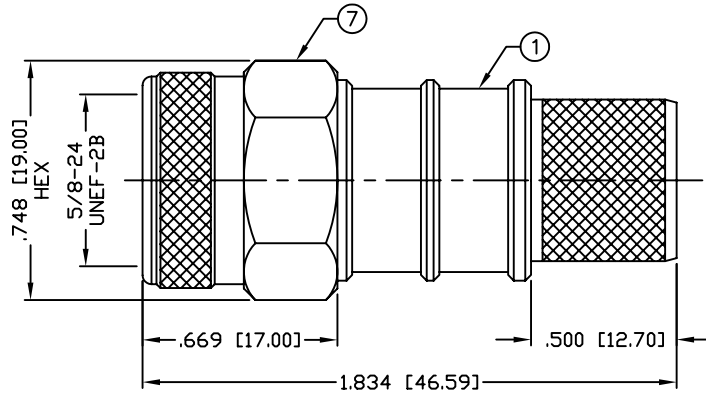
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PART NO.

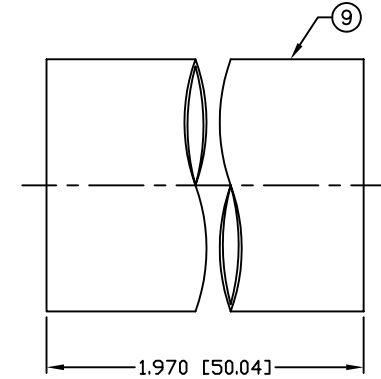
RFN-1006-9L2

REV	DESCRIPTION	DWN	DATE	APPROVED
-	ENGINEERING RELEASE	CZS	1/20/09	JDMc

ALL DIMENSIONS ARE REFERENCE ONLY

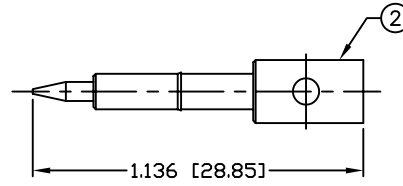


RECOMMENDED CRIMP DIE: .610"

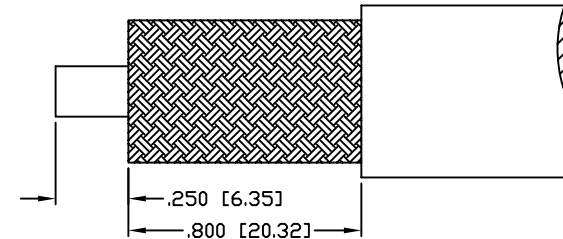


SPECIFICATIONS:

IMPEDANCE: 50 Ohms
 FREQUENCY RANGE: 0-11 GHz
 WORKING VOLTAGE: 1K V rms Max. @ Sea Level
 VSWR MAX: 1.3
 INSERTION LOSS(dB): $0.6 \times \sqrt{f(\text{GHz})}$
 CONTACT RESISTANCE: ≤ 6 m Ohm
 INSULATION RESISTANCE: xxk M Ohms min.
 TEMPERATURE RANGE: -65°C TO 85°C
 FOR TIMES LMR-600, LMR-600 ULTRAFLEX & T-COM-600



RECOMMENDED CRIMP DIE: .184"



RECOMMENDED STRIPPING DIMENSIONS

14					
13					
12					
11					
10					
9	TUBING	1	HEAT SHRINK	---	
8	FERRULE	1	BRASS	WHITE BRONZE	
7	SHELL	1	BRASS	WHITE BRONZE	
6	GASKET	1	SI RUBBER	---	
5	SPLIT LOCK WASHER	1	BRASS	WHITE BRONZE	
4	GROUND RING	1	BRASS	WHITE BRONZE	
3	INSULATOR	1	PTFE	---	
2	PIN	1	BRASS	GOLD, 3μ"	
1	BODY	1	BRASS	WHITE BRONZE	
#	DESCRIPTION	QTY	MATERIAL	FINISH	

000494	
DRAWN	C. ZUNIGA
CHECKED	
ORJ DRAWN	C. ZUNIGA
DATE	03/13/09
APPROVALS	DATE

RoHS COMPLIANT

DIMENSIONS ARE IN INCHES AND [MILLIMETERS]
 UNLESS OTHERWISE NOTED TOLERANCES ARE:
 DECIMALS | DIAMETER

RF connectors
 DIVISION OF RF INDUSTRIES, LTD.

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 (858) 549-6340
 (858) 549-6345 FAX

N PLUG, CRIMP

SIZE	CABLE GROUP	DWG NO.	REV
A	L2	RFN-1006-9L2	-
SCALE:	NTS	CAD FILE OUTLINE	SHEET 1 OF 1